

In the claims:

Please substitute the following full listing of claims for the claims as originally filed or most recently amended.

1. (Previously Presented) A method of measuring resolution of an imaging system, said method comprising steps of

imaging a target including a plurality of sub-fields, respective sub-fields of said plurality of sub-fields providing a progression of image feature size and pitch encompassing the spatial resolution of said imaging system, to produce a captured image,

inspecting said captured image for presence or absence of Moire' patterns in sub-fields of said captured image, and

determining resolution of said imaging system from feature size and pitch in respective sub-fields inspected in said inspecting step.

2. (Previously Presented) A method as recited in claim 1 wherein said determining step determines resolution from a sub-field pattern having a minimum of Moire' fringes.

3. (Previously Presented) A method as recited in claim 1 wherein said determining step determines resolution from a sub-field imaged as a uniform gray sub-field.

4. (Original) A method as recited in claim 1, including the further step of

determining alignment of said imaging system from Moire' fringe angle in sub-fields inspected in said inspecting step.

5. (Original) A method as recited in claim 1 including the further step of

printing said target on a printer connected to a computer.

6. - 12. (Canceled)